App. Serial No. 10/502,282
Docket No.: NL020053US

In the Abstract:

Please amend the Abstract as indicated below.

~~The invention relates to~~ A method and unit for substracting ~~quanti zafion~~ quantization noise from a pulse code modulated PCM signal being segmented into frames. For achieving this it is proposed to first calculate for each frame of ~~said~~ the PCM signal a quantization noise level Bq according to ~~the following~~ an equation ~~(I) wherein~~ having parameters including n which indicates a specific sample of the PCM signal, $S^*_{min}[n]$ which represents the minimum ~~minim um~~ quantization noise level for a specific sample value s*[n] of ~~said~~ the PCM signal, $S^*_{max}[n]$ which represents the maximum quantization noise level for the specific sample value s*[n] of the PCM signal, w[n] which represents a window-function and W which represents the number of samples per window. Subsequently, the quantization noise as represented by ~~said~~ the quantization noise level Bq has to be substracted from ~~said~~ the PCM signal, preferably with the help of a suitable background noise substracting system.

$$B_q = \sqrt{\sum_{n=0}^{W-1} \frac{\{(s^*_{min}[n] - s^*_{max}[n]) \cdot w[n]\}^2}{12}}$$

(I)

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